The purpose of this element is to provide an inventory and assessment of existing solid waste collection systems to ensure the efficient and effective collection of solid waste, recyclable materials and yard waste in Fayette County for the ten year planning period.

Private collection companies handle all of the residential and nonresidential solid waste collection in Fayette County. Brooks, Fayetteville and Tyrone contract with private companies to serve single-family residential customers. Customers in Peachtree City, Unincorporated Fayette County and Woolsey contract directly with private collection companies.

Brooks: Brooks contracts with A.J. & M. Company to serve single-family residential customers. Brooks bills 98 households, 61 per cent of the total households, \$11.00 per month for once a week pickup of household solid waste and recyclable materials. Remaining residential and nonresidential customers contract directly with private collection companies.

Fayette County (Unincorporated): Single-family residential customers and nonresidential customers contract directly with private collection companies. All citizens of Fayette County can individually drop off household solid waste at the transfer station on Manassass Mile Road. In addition, Fayette County provides an area at the transfer station where all Fayette County citizens can drop off recyclable materials and yard waste.

Fayetteville: Fayetteville contracts with Waste Management Inc. to serve single-family residential customers. Fayetteville bills all single-family households (3,827) \$11.05 per month for once a week pickup of household solid waste and recyclable materials. Nonresidential customers and multi-family complexes contract directly with private collection companies.

Peachtree City: Single-family residential customers, nonresidential customers and multifamily complexes contract directly with private collection companies. There are two companies that primarily serve residential customers and four that serve nonresidential customers. Companies serving residential customers offer once a week or twice a week pickup of household wastes, once a week pick-up of recyclable materials and once a week pickup of yard waste. Residential rates average out to \$13.25 per month for once a week pickup, \$16.42 per month for twice a week pickup, \$5 per month for household recycling, and \$10 per month for yard waste recycling services. Peachtree City provides an area on S.R 74 where Peachtree City citizens can drop off recyclable materials and yard waste.

Tyrone: Tyrone contracts with Waste Management Inc. company to serve single-family residential and some nonresidential customers. Tyrone bills 1,230 households, 98 per cent of the total households, \$32.25 per quarter for once a week pickup of household solid waste and recyclable materials and bi-weekly pickup of yard waste. Some residential and nonresidential customers contract directly with private collection companies. Tyrone provides recycling containers at the Town Hall and an area for

citizens to drop-off yard waste. In addition, Tyrone picks up yard waste on a monthly basis

Woolsey: Single-family residential customers and nonresidential customers contract directly with private collection companies.

PRIVATE COLLECTION COMPANIES

A survey was sent out to 11 private collection companies serving Fayette County to get a better understanding of the range of services offered to residential and nonresidential customers. To date, six of these companies have responded to the survey. The following questions were asked on the survey:

- 1. Number of customers?
- 2. Frequency of service?
- 3. Range of charges?
- 4. Do you offer recycling services?
- 5. Number of recycling customers
- 6. Frequency of service?
- 7. Range of charges?
- 8. What materials do you except?

Of the six private collection companies responding, three serve only residential customers and three serve both residential and nonresidential customers. Frequency of residential services range from once a week to twice a week. Residential rates range from \$11.00 to \$22.00 per month. Three companies provide recycling services to residential customers. The frequency of service is once a week and charges range from \$1.75 to \$5.00 per month. Materials collected include aluminum cans, bi-metal cans, cardboard, glass, magazines, newspaper, phone books, plastic bottles and white paper.

Frequency of nonresidential services range from once a week to an as-needed basis. Nonresidential rates range from \$20.00 to \$500.00 a month. In some cases the charge is based on volume and frequency of service. Materials collected include cardboard and white paper.

ASSESSMENT

Collection: The present collection systems in place appear to meet the needs of Fayette County. Brooks, Fayetteville and Tyrone will continue to contract with private collection companies to provide service to their residents. Peachtree City, Unincorporated Fayette County and Woolsey will continue to allow the private collection companies to contract directly with their residents.

Data Collection: Private collection companies contracted with Brooks, Fayetteville and Tyrone are required as part of their contract to provide each of these municipalities with

data on the amount of solid waste and recyclable materials collected. However, it would seem that data on these amounts is not regularly reported.

Gathering data from private collection companies that are not contracted with a jurisdiction has proven as difficult. Fayette County, Peachtree City and Tyrone have ordinances requiring private collection companies serving customers within their jurisdiction to submit quarterly reports. These reports are to contain the amount of solid waste and recyclable materials collected and the disposal facility utilized. At present, these municipalities are no longer receiving collection data from the private collection companies. While the number of companies serving the county has decreased through mergers and some discontinuing service to the county, it would appear that the remaining companies simply stopped submitting the data. Many of the companies complain that the information is burdensome and difficult to provide because their routes do not stop at jurisdictional boundaries and that the number they would provide would just be an estimate at best. To date, no public action has been taken against these companies.

GOAL

To develop and implement a data collection system to track the collection of solid waste and recyclable materials.

IMPLEMENTATION

The purpose of data collection is to determine the effectiveness of reduction programs. Without the data an evaluation of these programs is not possible.

KFB should be utilized as the central clearinghouse for data. It's Recycling and Solid Waste Subcommittee, to be discussed later in the plan, should follow these steps:

- 1. Evaluate the existing data collection systems and regulations currently in effect.
- 2. Seek the input of the private collection companies serving the county and municipalities as to how they could supply data.
- 3. Determine the data needs.
- 4. Develop a data format.

An effort will be made to gain this information voluntarily in a mutually agreeable format. A unified approach should be developed which would take the entire county into account as opposed to individual jurisdictions. This approach will eliminate some of the burden on the private collection companies. Municipalities contracting with private collection companies should continue to receive data as required by their contracts. However, these municipalities should work with these companies to get the data in the proposed format discussed above. This data could then be forwarded to the KFB.

COLLECTION

If this voluntary effort fails, the committee should consider recommending that those companies serving the county and municipalities be required to register and supply data. Each municipality would need an ordinance in place with penalties established for noncompliance. The system could be streamlined by each entity delegating the administration of this requirement to KFB. However, the enforcement for noncompliance would fall on the individual municipalities since KFB has no enforcement powers.